

VXLEDDG UPLIGHT INSTALLATION INSTRUCTIONS



Thank you for buying RAB lighting fixtures. Our goal is to design the best quality products to get the job done right. We'd like to hear your comments. Call the Marketing Department at 888-RAB-1000 or email: marketing@rabweb.com



IMPORTANT

READ CAREFULLY BEFORE INSTALLING FIXTURE. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.

RAB fixtures must be wired in accordance with the National Electrical Code and all applicable local codes. Proper grounding is required for safety. THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED.

WARNING: Make certain power is OFF before installing or maintaining fixture. No user serviceable parts inside.

MOUNTING

Use a recessed or surface mount junction box (not supplied) or use the **Housing** to make electrical connections. **Fixture can be mounted upside down in wet locations.**

1. Loosen housing screws and open **Housing**.
2. Prepare back of **Housing** to use by knocking out necessary mounting holes.
3. Seal all gaps between mounting surface and fixture with weatherproof silicone sealant.
4. Fixture may be wired through back conduit entrance or side conduit entrance for surface mounting.
5. Connect wires as shown in wiring section.
6. Close **Housing**. Thread **Globe** on the **Housing**.
7. Slide the provided **Gasket** (not visible once illuminated) on the **Globe** such that it covers threads on **Housing** and ribs on the inside of the **Gasket** touches the **Globe**. (Fig: 2)
8. If desired, place **Guard** over the **Globe** and tighten it with **Set Screws**.
9. Seal all holes, plugs and conduit entrances with weatherproof silicone sealant.

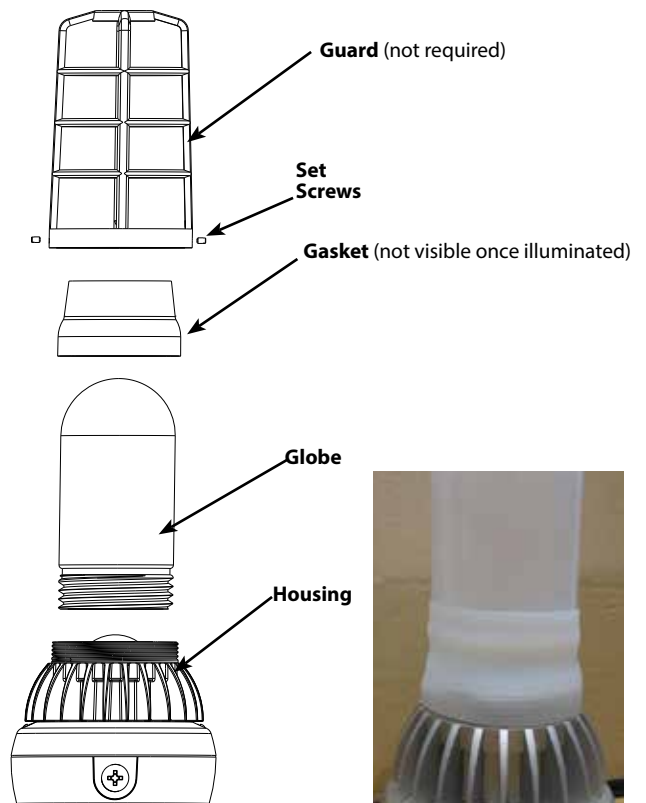


Fig:1

Fig:2



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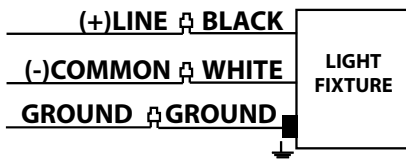


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WIRING

Universal voltage driver permits operation at 120V thru 277V, 50 or 60 Hz.

1. Connect the black fixture lead to the (+) LINE supply lead.
2. Connect the white fixture lead to the (-) COMMON supply lead.
3. Connect the GROUND wire from fixture to supply ground..



TROUBLESHOOTING

1. Check that the line voltage at fixture is correct.
2. Is there voltage at the lamp fixture wires? If there is no voltage, check all connections.
3. Is the fixture grounded properly?

CLEANING & MAINTENANCE

CAUTION: Be sure fixture temperature is cool enough to touch. Do not clean or maintain while fixture is energized.

1. Clean glass lens & fixture with non-abrasive glass cleaning solution.
2. Do not open fixture to clean the LED. Do not touch the LED.

US: pat. D653,795; D651738; **CN:** ZL201130028359.7;
ZL201130028360.X; **TW:** pat. pending; **MX:** 35699;
Pat. pending; CA RAB Lighting Inc;

Note: These instructions do not cover all details or variations in equipment nor do they provide for every possible situation during installation, operation or maintenance.

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VXLED13DG Cool

Lighting facts
A Program of the U.S. DOE

Light Output (Lumens)	729
Watts	15
Lumens per Watt (Efficacy)	48

Color Accuracy Color Rendering Index (CRI)	65
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Light Color
Correlated Color Temperature (CCT): 5000 (Daylight)

2700K 3000K 4500K 6500K

All results are according to IESNA LM-79-2008, Approved Method for the Electrical and Photometric Testing of Solid-State Lighting. The U.S. Department of Energy (DOE) verifies product test data and results.

Visit www.lightingfacts.com for the Label Reference Guide.

Registration Number: WVMA-A23NDE
Model Number: VXLED13DG
Type: Outdoor decorative fixture

VXLED13DG Neutral

Lighting facts
A Program of the U.S. DOE

Light Output (Lumens)	595
Watts	15.2
Lumens per Watt (Efficacy)	39

Color Accuracy Color Rendering Index (CRI)	88
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Light Color
Correlated Color Temperature (CCT): 4000 (Bright White)

2700K 3000K 4500K 6500K

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Registration Number: WVMA-8PCLAR (6/9/2012)
Model Number: VXLED13NDG
Type: Outdoor decorative fixture

VXLED13DG Warm

Lighting facts
A Program of the U.S. DOE

Light Output (Lumens)	507
Watts	15
Lumens per Watt (Efficacy)	33

Color Accuracy Color Rendering Index (CRI)	86
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Light Color
Correlated Color Temperature (CCT): 3000 (Bright White)

2700K 3000K 4500K 6500K

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Registration Number: WVMA-40B1EC
Model Number: VXLED13YDG
Type: Outdoor decorative fixture

VXLED26DG Cool

Lighting facts
A Program of the U.S. DOE

Light Output (Lumens)	1955
Watts	30
Lumens per Watt (Efficacy)	66

Color Accuracy Color Rendering Index (CRI)	68
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Light Color
Correlated Color Temperature (CCT): 4900 (Daylight)

2700K 3000K 4500K 6500K

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Registration Number: WVMA-8BBVRE (5/3/2012)
Model Number: VXLED26DG
Type: Outdoor decorative fixture

VXLED26DG Neutral

Lighting facts
A Program of the U.S. DOE

Light Output (Lumens)	1473
Watts	29
Lumens per Watt (Efficacy)	50

Color Accuracy Color Rendering Index (CRI)	86
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Light Color
Correlated Color Temperature (CCT): 4000 (Bright White)

2700K 3000K 4500K 6500K

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Registration Number: WVMA-NLHY3C (5/3/2012)
Model Number: VXLED26NDG
Type: Outdoor decorative fixture

VXLED26DG Warm

Lighting facts
A Program of the U.S. DOE

Light Output (Lumens)	1415
Watts	29
Lumens per Watt (Efficacy)	49

Color Accuracy Color Rendering Index (CRI)	83
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Light Color
Correlated Color Temperature (CCT): 3000 (Bright White)

2700K 3000K 4500K 6500K

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Registration Number: WVMA-Q7A2KG (5/3/2012)
Model Number: VXLED26YDG
Type: Outdoor decorative fixture

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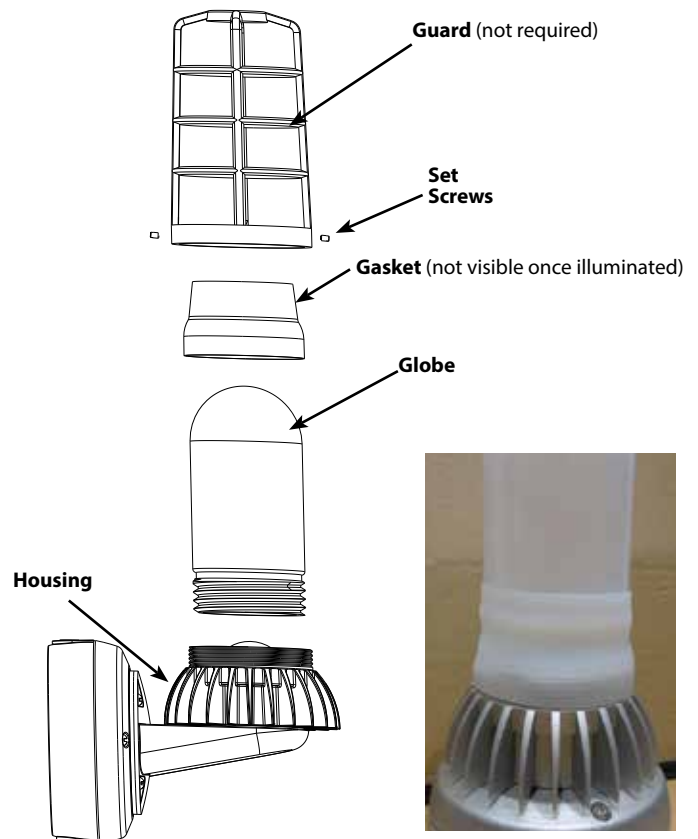


Fig:1



Fig:2

VXBRLEDDG UPLIGHT INSTALLATION INSTRUCTIONS

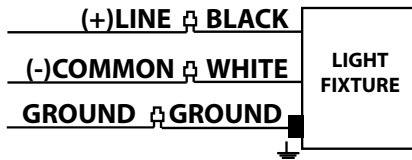


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US: pat. pending; D651738; CN: ZL201230040341.3; ZL201130028360.X;
TW: pat. 101301367; MX: 35699; Pat. pending; CA: © RAB Lighting Inc;

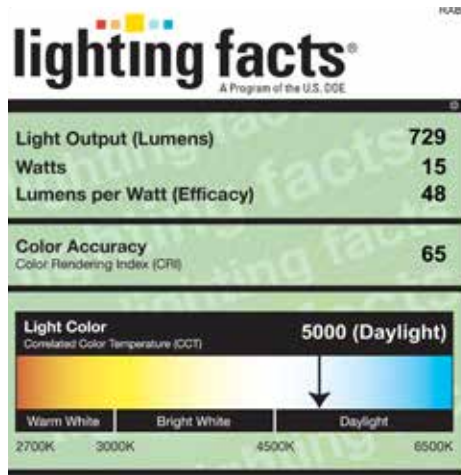
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VXBRLED13DG Cool



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Visit www.lightingfacts.com for the Label Reference Guide.

Registration Number: WVMA-C4LN78
Model Number: VXBRLED13DG
Type: Outdoor decorative fixture

VXBRLED13DG Neutral



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Registration Number: WVMA-RGSCSE (6/9/2012)
Model Number: VXBRLED13VDG
Type: Outdoor decorative fixture

VXBRLED13DG Warm

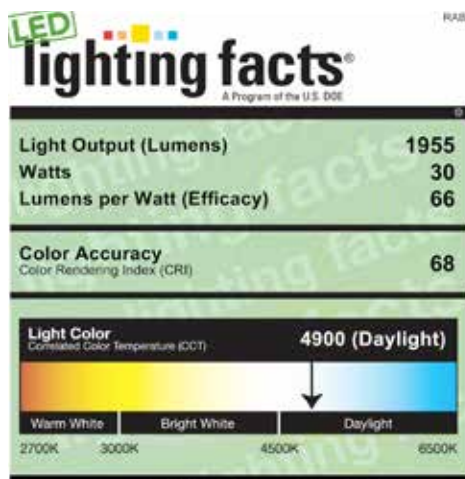


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Visit www.lightingfacts.com for the Label Reference Guide.

Registration Number: WVMA-VY78JE
Model Number: VXBRLED13VDG
Type: Outdoor decorative fixture

VXBRLED26DG Cool



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Registration Number: WVMA-YB48YQ (5/3/2012)
Model Number: VXBRLED26DG
Type: Outdoor decorative fixture

VXBRLED26DG Neutral

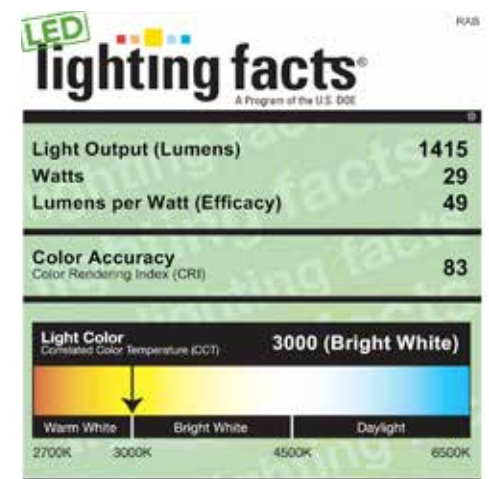


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Registration Number: WVMA-MTK7RQ (5/3/2012)
Model Number: VXBRLED26NDG
Type: Outdoor decorative fixture

VXBRLED26DG Warm



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Visit www.lightingfacts.com for the Label Reference Guide.

Registration Number: WVMA-R2XFL (5/3/2012)
Model Number: VXBRLED26VDG
Type: Outdoor decorative fixture